

INTERNATIONAL SEARCH REPORT

International Application No
 PCT/IB2004/002551

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B01J2/16 B01D46/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 B01J B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 444 892 A (RIS JUERG ET AL) 29 August 1995 (1995-08-29) column 1, line 7 – line 10 column 4, line 10 – column 7, line 11; figures 1-3	1-14
A	FR 2 304 386 A (ALSTHOM CGEE) 15 October 1976 (1976-10-15) claims 1-8; figures 1-4	1-14

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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8 document member of the same patent family

Date of the actual completion of the international search

3 December 2004

Date of mailing of the international search report

10/12/2004

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Information on patent family members

International Application No	
PCT/IB2004/002551	

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 5444892	A 29-08-1995	DE DK EP ES JP JP	59304647 D1 572356 T3 0572356 A1 2095620 T3 3302778 B2 6262015 A	16-01-1997 21-04-1997 01-12-1993 16-02-1997 15-07-2002 20-09-1994
FR 2304386	A 15-10-1976	FR	2304386 A1	15-10-1976